

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of cleaning a passage including a liquid droplet ejection head and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, the method comprising:

filling the passage with purified water;

~~filling the passage~~ replacing the purified water with a first solvent capable of dissolving both a second solvent contained in the functional manufacture solution and the purified water; and

~~filling the passage~~ replacing the first solvent with the second solvent contained in the functional manufacture solution.

2. (Currently Amended) A method of cleaning a passage including a liquid droplet ejection head filled with a predetermined storage solution and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, the method comprising:

~~filling the passage~~ replacing the predetermined storage solution with a first solvent capable of dissolving the predetermined storage solution;

~~filling the passage~~ replacing the first solvent with a second solvent capable of dissolving both the first solvent and a third solvent contained in the functional manufacture solution; and

~~filling the passage~~ replacing the second solvent with the third solvent contained in the functional manufacture solution.

3. (Currently Amended) The method according to Claim 1, further comprising the passage filled with replacing the second solvent contained in the functional manufacture

solution after filling the passage with the solvent contained in the functional manufacture solution.

4. (Currently Amended) A method of storing a passage including a liquid droplet ejection head and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, the method comprising:

filling the passage, including the liquid droplet ejection head having ejected the functional solution manufacture solution, with a first solvent contained in the functional manufacture solution;

filling the passage replacing the first solvent contained in the manufacture solution with a second solvent capable of dissolving both the first solvent contained in the functional manufacture solution and the purified water; and

filling the passage replacing the second solvent with purified water; and  
replacing the purified water after filling the passage with purified water the passage filled with a water-soluble storage solution.

5. (Currently Amended) A storage method including filling a passage, including a liquid droplet ejection head and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, with a predetermined storage solution, the method comprising:

filling the passage, including the liquid droplet ejection head having ejected the functional solution, with a first solvent contained in the functional manufacture solution;

filling the passage replacing the first solvent contained in the manufacture solution with a first second solvent capable of dissolving both the first solvent contained in the functional manufacture solution and the predetermined storage solution; and

filling the passage replacing the second solvent with a second third solvent capable of dissolving the predetermined storage solution; and

~~after filling the passage with replacing the second third solvent the passage~~  
~~filled with the predetermined storage solution.~~

6-14. (Cancelled)